APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

(FRD 25859)

Significance of the Angioreceptors in the Mechanism of the Hyperglycemic and Hypertensive Action of Adrenalin, by F. Ya. Berenshteyn, I. A. Ebel'shteyn, 13 pp.

RUSSIAN, no per, Byul Eksper Biol i Med, Vol XXXVIII, No 9, Moscow, Sep 1954, pp 6-10.

CIA/FRD/U-7843

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USSR
Sci - Medicine, pharmacology

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Chemical-Spectrographic Method for the Determination of Niobium in Ores and Similar Materials, by L. E. Berenshtein.

RUSSIAN, per, Zavod Lab, Vol XXVIII, No 8, 1962, pp 940-941.

HB 5736

Sci-Min/Met
Jan 63

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Planning of Experiments and Presentation of Results in Estimating the Accuracy and Precision of the Spectral Methods of Analyzing Geological Samples, by L. E. Berenshtein, V. V. Malinov, et al, 7 pp.

RUSSIAN, per, Zavod Lab, Vol XXVII, No 10, 1961, pp 1254-1260.

ISA

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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A Study of the Thermodynamic Properties of Binary Iron-Manganese System in the Solid State, by A. P. Lyubimov, A. A. Granovskaya, L. Ye. Berenshteyn, 10 p.

RUSSIAN, per, Zhur Fiz Khimii, 1958, Vol XXXII, No 7, pp 1591-1596.

SLA 60-10369

Sci
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Vol. III, No 3

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Control System of a New Series of Medium-Capacity Turbines, by M. G. Berenshtein, et al.

RUSSIAN, per, Teploenergetika, No 1, 1957, pp 3-8.

MLL M. 3587

Sci - Engr

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Study of the Performance of Tunnel Lehrs for Firing Sanitary Ware, by P. I. Berenshtein, 7 pp.

RUSSIAN, per, Steklo i Keramika, Vol XVI, No 2, 1959, pp 24-30.

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Sep 62 210,373

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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A Bacteriological Examination of the Effect of Sodium Fluoride in the Root Canal of Extracted Teeth, by F. B. Berenson, 6 pp.

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RT-1301

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Scientific - Biology

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Use of Sodium Fluoride in Caries, by F. B. Berenson, 8 pp.

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CIA/FDD/X-13

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Prevention of Corrosion on the Skin of Aircraft, by L. Karmanova, S. Berenson. USSR

RUSSIAN, per, Grazhdan Aviatsiya, No 3, 1950, pp 23.

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Sci - Chem
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Rempval of Carbon Deposits From Oil Radiators, by S. Berenson, A. Krasinskiy, 11 pp, (AF 672533).

RUSSIAN, mo per, Grazh Aviat, No 6, Jun 1956, pp 27-30. CIA 603709

ATIC F-TS-10083/V

Sci - Aeronautics
Aug 57

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Berenstecher, Otto.
MOULD PLATE FOR THE MANUFACTURE OF SHELL LIKE FORMS FOR FOUNDRY PURPOSES.
[1961] 3p. 1 ref.
Order from OTS or SLA $1.10 61-18272

Trans. of German patent 965 921, cl. 31c, gr. 808, int. cl. B 22d, S5707VI/31c, by Siemens Schuckertwerke, Aktiengesellschaft, pat. from 1 Sep 44, appl. pub. 21 Feb 52, grant pub. 13 June 57.

DESCRIPTORS: *Structural shells, *Casting, Metal plates, Molding, Molding materials, Industrial production, Heating elements.

The mould plates are made as thermically adjustable bodies such as electrical heating elements.

(Metallurgy, TT, v. 6, no. 9) (over)

61-18272

I. Berenstecher, O.
II. Patent (Germany) 965 921

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

The Obtainment of Magnesium Base Zirconium Ligature,
by A. I. Layner, M. A. Kolenkova, Ya. K. Berent,
5 pp.

USSIAN, per, Iz Vysshikh Uchab Zaved, Tsvetnaya
Metallurgiya, No 1, 1959, pp 91-98.

ATIC MCL-213/1

Sci. - Chemistry
Sec 60

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Metallothermal Method in Producing Zirconium Master Alloy, by A. I. Layner, M. A. Kolenkova, Ye. K. Barsent, 12 pp.

RUSSIAN, per, Lit Prois, No 5, 1959, pp 30-32.

ATIC MCL-246/III

Sci - Min/Met

Dec 60

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Berents, L. I., Ershov, N. V. and Kazarnovskaya, M. A.
DESULFURIZATION OF GASOLINE, LIGROINS AND DIESEL FUELS. [1961] 8p. 6 refs.
Order from OTS or SLA $1.10 61-16646

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1942, no. 3/4, p. 11-19.

DESCRIPTORS: *Gasoline, *Fuel oil, *Oils, *Sulfur, Separation.

(Materials--Fuels, TT, v. 6, no. 5)

61-16646

I. Berents, L. I.
II. Ershov, N. V.
III. Kazarnovskaya, M. A.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Berents, L. I.
VELOCITIES OF CRACKING OF NARROW OIL FRACTIONS AND THEIR MIXTURES. [1961] 7p.
13 refs.
Order from OTS or SLA $1.10 61-16886

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1940, no. 9, p. 99-108.

DESCRIPTORS: *Oils, *Hydrocarbons, Decomposition, Velocity, Gasoline, Fuels.

Increasing the extent of cracking of an individual narrow fraction to 50% results in a reduction of the cracking velocity, which confirms the view of Frost and Dinises concerning the retarding effect of cracked products on the cracking reactions. The cracking velocities of mixtures of narrow fractions do not follow the rule of additivity. They are considerably lower than velocities of decomposition of the initial individual fractions. (Author)
(Engineering--Chemical, TT, v. 6, no. 5)

61-16886

1. Berents, L. I.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Berents, L. I.
THE CHARACTER OF DECOMPOSITION OF MIXTURES OF OCTANE AND ISOOCTANE. [1961] 5p. 7 refs.
Order from OTS or SLA $1.10 61-16885

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhicheskikh Nauk. Izvestiya, 1940, no. 8, p. 47-50.

DESCRIPTORS: *Hydrocarbons, Decomposition, *Octanes.

Cracking of mixtures of pure normal octane and 2, 2, 4-trimethylpentane in a quartz coil at 580° C. and 1-1.3 second reaction period was investigated in an attempt to determine the mechanism of the reaction. The results indicate that the reaction is not unimolecular. The curve for the dependence of the rate of cracking upon the composition of the mixture possesses a maximum revealing a mutual effect of the two hydrocarbons in their thermal conversion. (Author)

(Chemistry--Organic, TT, v. 6, no. 5)

61-16885

I. Berents, L. I.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Berenyi, D.
TOBACCO CULTIVATION IN HUNGARY WITH SPECIAL ASPECT OF THE COUNTY OF SZABOLOCS. [1961] [22]p.
Available on loan from SLA 62-10390

Trans. of unidentified Hungarian mono., n.p., n.d.

DESCRIPTORS: *Tobacco, *Plants, Growth, Processing, Agriculture, Hungary.

(Agriculture--Plant Cultivation, TT, v. 7, no. 4)

62-10390

I. Berenyi, D.

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Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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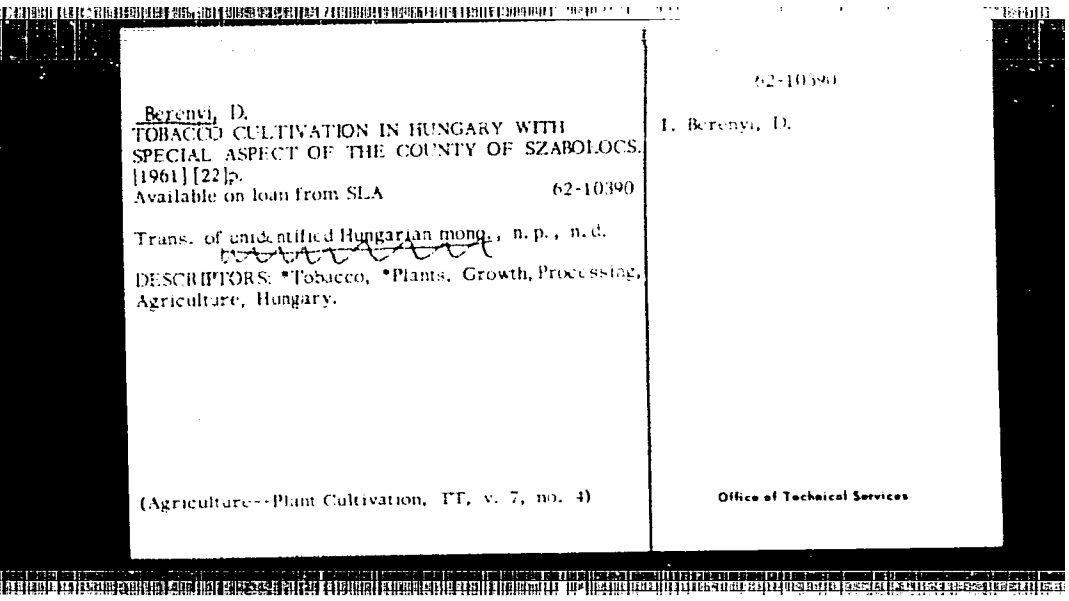

Berenyi, D.
TOBACCO CULTIVATION IN HUNGARY WITH SPECIAL ASPECT OF THE COUNTY OF SZABOLCS. [1961] [22]p.
Available on loan from SLA 62-10390

Trans. of unidentified Hungarian mono., n.p., n.d.

DESCRIPTORS: *Tobacco, *Plants, Growth, Processing, Agriculture, Hungary.

(Agriculture--Plant Cultivation, PT, v. 7, no. 4)

62-10390

I. Berenyi, D.

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The Cloudburst of August 23, 1937 at Debrecen, by Lajos Berenyi, Menyhert Mary, 17 pp.

[illegible], per, Debreceni Szemle, Vol XI, No 11, 1937, pp 264-274.

Air Mat Sec T-31

Air Res and Dev Command T-16 H

Scientific - Geophysics CIS/DEX

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Speedometer According to the Acceleration Principle, by Ludwig Berenyi, 6 pp.

GERMAN, Patent No 340,841.

US Dept of Commerce
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Sci - Engineering
Mar 1957 CTS/dex

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The Effect of Extenders on the Hiding Power of Titanium Dioxide in Paint Formulations,
by E. Beres, 5 pp.
PCHLDSH, per, Polimery Tworzywa Wielkocząsteczkowe, Vol IX, 1964, pp 15-17.
TTIS RS 228

Sci - Chem
Jul 66 305,873

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Device for Machining Bushes (Connectors) on Hot Surface Collectors, by Ya. D. Beresin.

RUSSIAN, per, Elek Stants, Vol XX, No 6, 1945.

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Scientific - Electricity

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The Determination of Changes in the Nonuniformity of the Caprone Fiber During the Manufacturing Process, by A. V. Orlova, V. A. Bereskinev, 3 pp.

RUSSIAN, par, Zavod Lab, No 3, 1959, pp 339-340.

Instru Soc of Amer

Gal

Apr 60

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Bereskow, G. K. and Slynko, M. G.
CATALYTIC PURIFICATION OF GASES FROM OXYGEN. [1963] 6p (figs omitted)
Order from OTS, SLA, or ETC $1.10 TT-63-20383

Trans. of Khim[icheskaya] Prom[yshlennost'] (USSR) 1956, no. 2, p. 69-77. (Abstract available)

DESCRIPTORS: Gases, *Purification, *Oxygen, *Hydrogenation, *Catalysts, *Nickel catalysts, *Palladium catalysts, *Platinum catalysts, Reaction kinetics, *Towers (Chemistry), Design.

The article contains a revue of catalysts, kinetic mechanism, methods of calculation of contact-apparatus, and technological schemes of processing for removal of oxygen from gases by catalytic hydrogenation. (Author)

(Engineering--Chemical, TT, v. 11, no. 3)

TT-63-20383

I. Bereskow, G. K.
II. Slynko, M. G.

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Fuel and Additive for Spark Ignition Internal Combustion Engines, by E. V. Bereslavsky, 13pp.
BELGIAN, Patent 548,250, by Sinclair Refining Co. U. S., filed 30 May 56, CFSTI TT-64-18365.

E. V. Bereslavsky
3.760

Sci - Materials
Mar 67

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

The Variation in the Mechanical Properties of Non-Ferrous Metals and Alloys in Hydraulically Extruding Them at High Pressure, by B. I. Berennev, L. F. Vereshchagin, Yu. N. Ryabinin, 7 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol VII, No 2, 1959, pp 247-253.

PP

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124,369

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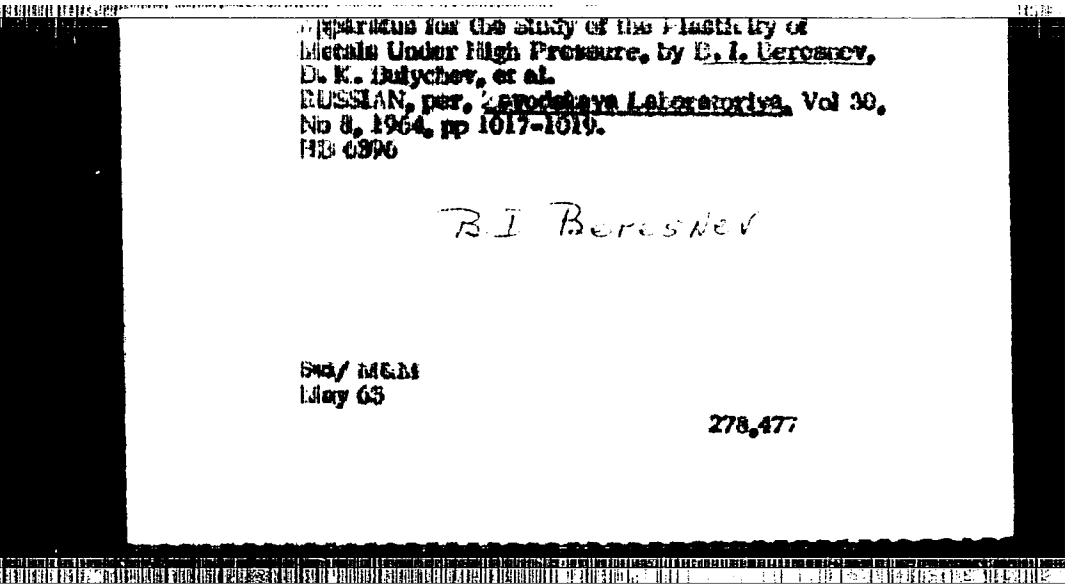

Apparatus for the Study of the Plasticity of Metals Under High Pressure, by B. I. Berezhev, D. K. Bulychev, et al.
RUSSIAN, per. Zavodskaya Laboratoriya, Vol 30, No 8, 1964, pp 1017-1019.
HB 0390

B I Berezhev

Sub/ M&M
May 65

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Some Problems of Large Plastic Defrmormation of Metals at High Pressure, by B. I. Beresnev.

RUSSIAN, bk.

Pergamon Press

Jun 64

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

Beresnev, B. I., Vereshchagin, L. F., and Ryabinin, Yu. N.
CONDITIONS OF FLOW AND CHANGE OF MECHANICAL PROPERTIES OF METALS DURING EXTRUSION BY LIQUID UNDER HIGH PRESSURE.
6 Mar 61, 3p. AID rept. 61-27; AD-254 396.
Order from OTS or SLA $1.10 61-28290

Abstract trans. of Inzhenerno-Fizicheskii Zhurnal (USSR) 1960, v. 3, no. 12, p. 43-48.

DESCRIPTORS: *Metals, *Metallurgy, Alloys, *Extrusion, High pressure research, Liquids, Water Mechanical properties, USSR, Hydroforming, Hydrostatic pressure

An experimental method of metal extrusion by high-pressure liquids is reported. In the preliminary experiments ten liquids were tested as pressure-trans-
(Metallurgy, TT, v. 6, no. 12) (over)

61-28290

I. Beresnev, B. I.
II. Vereshchagin, L. F.
III. Ryabinin, Yu. N.
IV. AID-61-27
V. Air Information Div., Washington, D. C.
VI. AD-254 396

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Structural Defects and Plastic Strain of Copper at High Pressures, by D. K. Bulychev, B. I. Beroshev, 3 pp.

RUSSIAN, per, Dok Ak Nauk Physics Sections, Vol CLVI, No 1, May 1964, pp 67-68.

Amer Inst of Phys
Doklady Sov Phys
Vol IX, No 5

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Jan 65

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High-Pressure Hydraulic Compressor for Laboratory Applications, by B. I. Beresnev, V. P. Ivkov, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 5, 1961, pp 162-165.

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Sci
Jul 62 205,350

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Mechanism of Photochemical Mercury Sensitized Oxidation of Propane, by B. B. Boreslavskiy, N V. Fok, A B. Nalbandyan, V. Ya. Shtern.

RUSSIAN, Per, Dok Ak Nauk, Vol LXVII, No 3, 1949, pp 499-501.

AEC Tr 203

Scientific - Chemistry

14,963

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Investigation for the Drawing Into Wire and the Rolling in Freely Revolving Rolls of Metals in Fluid Subjected to High Hydrostatic Pressure, by B. I. Beresnev. UNCL

RUSSIAN, per, Tsvetnye Metally, No 8, 1958, pp 61-63.

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Sci - Min/Met
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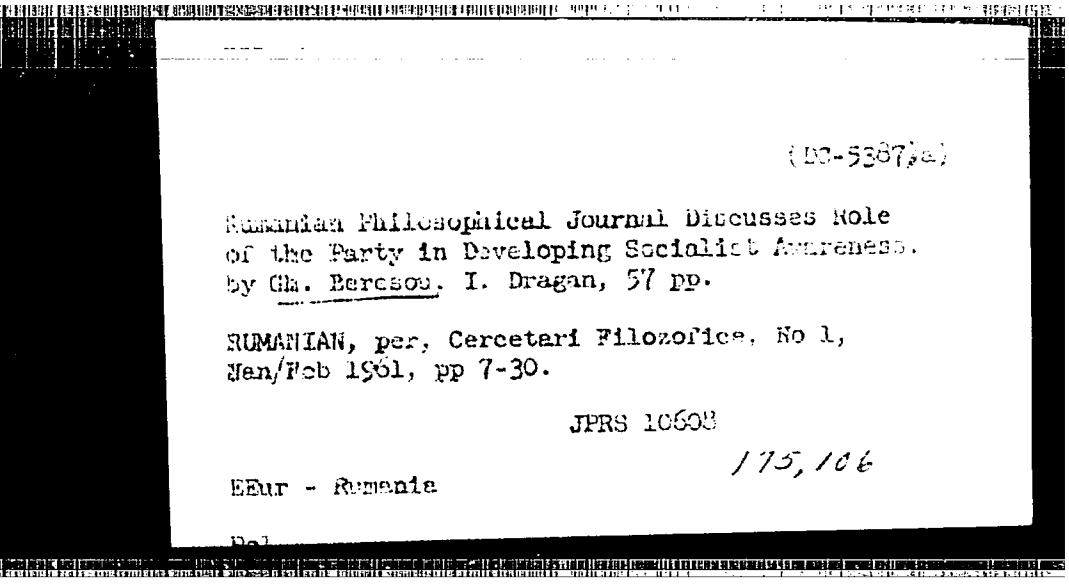

(DC-5387/a)

Rumanian Philosophical Journal Discusses Role of the Party in Developing Socialist Awareness. by Gh. Bercsou, I. Dragan, 57 pp.

RUMANIAN, per, Cercetari Filozofice, No 1, Jan/Feb 1961, pp 7-30.

JPRS 10600

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EEur - Rumania

Pol

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Production of Theodolite Work in Combined Aerial-Photo and Topographic Surveying, by I. Beresnev, 5 pp.

RUSSIAN, per, Geodezist, No 12, 1930, pp 40-43.

JPRS R-108-N/94

Sci - Eng - Geodesy

Feb 61

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The Change in the Mechanical Properties of Iron, Deformed Through Extrusion by a High Pressure Liquid, by Yu. N. Ryabinin, B. I. Beresnev, B. P. Demyashkevich, 7 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol XI, No 4, 1961, pp 630-633. 9676294

FTD-TP-62-150

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Sci - Min/Met

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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A Method of Investigation of the Effect of Hydrostatic Pressure Upon the Mechanical Properties of Prestrained Metals, by B. I. Bereznoy, L. F.Vereshchagin, Yu. N. Ryabinin, 3 pp.

RUSSIAN, per, Zavod Lab, Vol XXV, No 6, 1959, pp 736, 737.

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Effect of Hydrostatic Compression Upon the Change of Physical Properties of Aluminium After Large Plastic Deformation, by B. I. Beresnev, L. F. Vereshchagin, Yu. N. Ryabinin, 5 pp. 9092634

RUSSIAN, per, Fiz Metal i Metall, Vol VII, No 1, 1959, pp 128-132.

PP

MDF 124,524

Sci
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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Large Plastic Deformation of Metals at High Pressures, by B. I. Beresnev, XXXXX L. F. Vereshchagin, Yu. N. Riabinin, L. D. Livshits, 35 pp.

RUSSIAN, bk, Moscow, 1960.

MDF B-181
9092624
171, 280

Sci

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APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

61-12861

Beresnev, B. I., Vereshchagin, L. F., and Ryabinin, Yu. N.
ON THE EXTRUSION OF METALS BY A FLUID UNDER HIGH PRESSURE [O Vydavlivanii Metallov Zhidkost'yu, Nakhodyashcheysya pod Vysokim Davleniyem]. [1960] 7p. 8 refs.
Order from MDF $4.50 MDF B-178

Trans. of A[kademiya] N[auk] SSSR. O[tdeleniye] T[ekhnicheskikh] N[auk]. Izv[estiya: Mekhanika i Mashinostroyeniye] 1959, no. 1, p. 128-132.

(Machinery--Manufacturing, TT, v. 5, no. 9)

I. Metals--Extrusion
I. Beresnev, B. I.
II. Vereshchagin, L. F.
III. Ryabinin, Yu. N.
IV. MDF B-178
V. Friedman, Morris D., Inc., West Newton, Mass.

991621

Office of Technical Services

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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Characteristics of Extruding Metal by High-Pressure Liquid at Elevated Temperatures, by V. I. Beresnev, D. K. Bulychev, K. P. Rodionov, 13 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol XI, No 1, 1961, pp 115-122. 9671154

FTD MCL-1276/1

Sci - Min/Metal; Phys

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23 Oct 61

APPROVED FOR RELEASE: 08/14/ 2001 CIA-RDP84-00581R000100050066-0

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The Mechanism of Action of Deoxyglucose on Tumor Cells, by N. V. El'tsina and N. A. Berezhnaya, 5 pp.

RUSSIAN, per, Biokhim, Vol XXVII, No3, 1962, pp 452 - 457

CB

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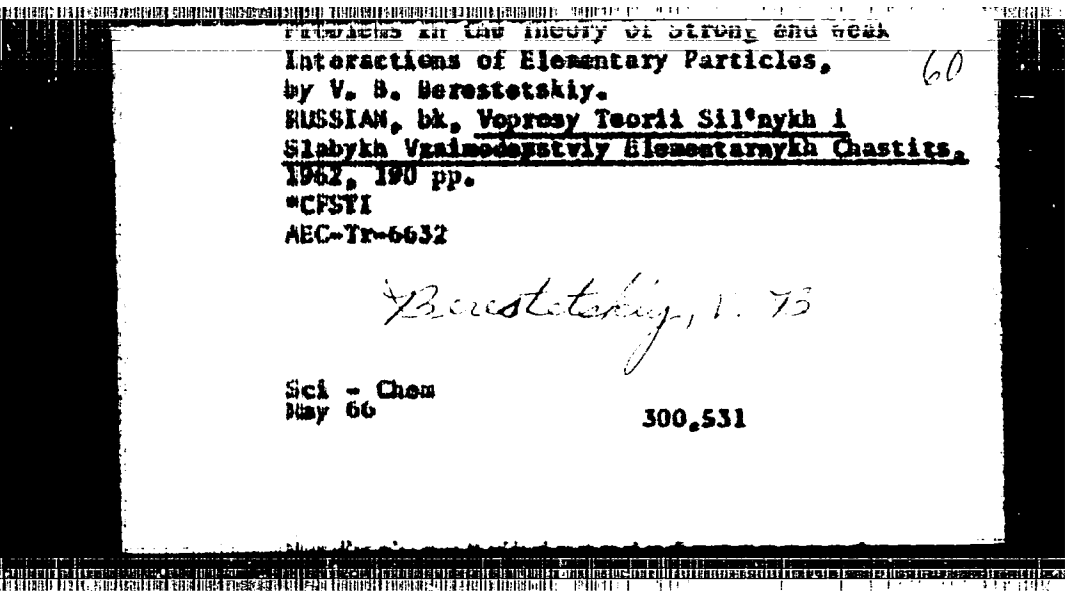

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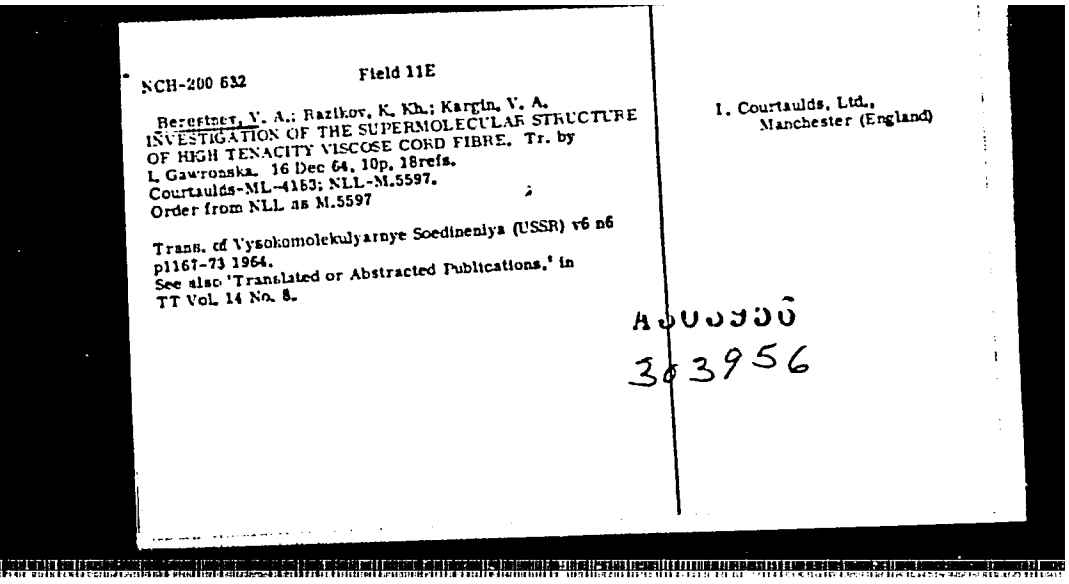

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